



## DECLARATION FOR PATENT APPLICATION

As a person named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

(Number)

(Country)

(Day/Month/Year Filed)

Priority Claimed

Yes

No

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
6.	06-Jun-1997	60/049,020
7.	06-Jun-1997	60/048,876
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9.	06-Jun-1997	60/048,884
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36.	06-Jun-1997	60/048,878
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77.	15-Jul-1998	60/092,921
78.	30-Jul-1998	60/094,657

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
PCT/US98/11422	04-Jun-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
09/205,258	04-Dec-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first joint inventor:

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Date: \_\_\_\_\_

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Inventor's signature: [Signature]

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Full name of additional joint inventor:

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Full name of additional joint inventor:

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Inventor's signature: [Signature]

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Carrie L. Fischer

Inventor's signature: Carrie L. Fischer Date: 01-16-02  
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Post Office Address: same as above

**Full name of additional joint inventor:** Ann M. Ferrie

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Ping Fan

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**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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Post Office Address: same as above

**Full name of additional joint inventor:** Patrick J. Dillon

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Post Office Address: same as above

**Full name of additional joint inventor:** Kenneth C. Carter

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

**Full name of additional joint inventor:** Laurie A. Brewer

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**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above



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Prior Foreign Application(s):

RECEIVED  
FEB 25 2002  
TECH CENTER 1600/2900

Priority Claimed  
Yes No

(Number) (Country) (Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

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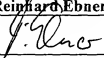
I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.



**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** Reinhard Ebner

Inventor's signature:  Date: 6-14-2002  
Residence: 9906 Shelburne Terrace, #316, Gaithersburg, MD 20878 Citizenship: DE  
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**Full name of additional joint inventor:** David W. LaFleur

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3142 Quesada Street, N.W., Washington, DC 20015 Citizenship: US  
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**Full name of additional joint inventor:** Paul A. Moore

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Henrik S. Olsen

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**Full name of additional joint inventor:** Craig A. Rosen

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**Full name of additional joint inventor:** Steven M. Ruben

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**Full name of additional joint inventor:** Daniel R. Soppet

Inventor's signature:  Date: 1/14/2002  
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**Full name of additional joint inventor:** Paul E. Young

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**Full name of additional joint inventor:** Yanggu Shi

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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Hla Kyaw

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**Full name of additional joint inventor:** Carrie L. Fischer

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**Full name of additional joint inventor:** Ping Fan

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**Full name of additional joint inventor:** Ping Feng

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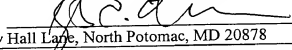
**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of additional joint inventor:** Kenneth C. Carter

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**Full name of additional joint inventor:** Guo-Liang Yu

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**Full name of additional joint inventor:** Zhizhen Zeng

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**Full name of first joint inventor:** John M. Greene

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Post Office Address: same as above



## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

RECEIVED  
FEB 25 2002  
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Priority Claimed  
Yes No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appin No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
6.	06-Jun-1997	60/049,020
7.	06-Jun-1997	60/048,876
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12.	06-Jun-1997	60/048,964
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
PCT/US98/11422	04-Jun-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
09/205,258	04-Dec-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** Reinhard Ebner

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** David W. LaFleur

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**Full name of additional joint inventor:** Paul A. Moore

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**Full name of additional joint inventor:** Henrik S. Olsen

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Post Office Address: same as above

**Full name of additional joint inventor:** Craig A. Rosen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 22400 Rolling Hills Road, Laytonsville, MD 20882 Citizenship: US  
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**Full name of additional joint inventor:** Steven M. Ruben

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Daniel R. Soppet

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**Full name of additional joint inventor:** Paul E. Young

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Post Office Address: same as above

**Full name of additional joint inventor:** Charles Florence

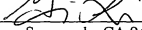
Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Yi Li

Inventor's signature:  Date: 1/23/02  
Residence: 990-6 Alpine Terrace, Sunnyvale, CA 94086 Citizenship: CN  
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**Full name of additional joint inventor:** Hla Kyaw

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Carrie L. Fischer

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**Full name of additional joint inventor:** Ann M. Ferrie

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**Full name of additional joint inventor:** Ping Fan

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**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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Post Office Address: same as above

**Full name of additional joint inventor:** Patrick J. Dillon

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

**Full name of additional joint inventor:** Kenneth C. Carter

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Post Office Address: same as above

**Full name of additional joint inventor:** Laurie A. Brewer

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Guo-Liang Yu

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above



## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Priority Claimed

Yes No

(Number)

(Country)

(Day/Month/Year Filed)

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**Full name of first joint inventor:** Jian Ni

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 17815 Fair Lady Way, Germantown, MD 20874 Citizenship: CN  
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**Full name of additional joint inventor:** Reinhard Ebner

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 9906 Shelburne Terrace, #316, Gaithersburg, MD 20878 Citizenship: DE  
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**Full name of additional joint inventor:** David W. LaFleur

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Paul A. Moore

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**Full name of additional joint inventor:** Henrik S. Olsen

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**Full name of additional joint inventor:** Craig A. Rosen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 22400 Rolling Hills Road, Laytonsville, MD 20882 Citizenship: US  
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**Full name of additional joint inventor:** Steven M. Ruben

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Residence: 18528 Heritage Hills Drive, Olney, MD 20832 Citizenship: US  
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**Full name of additional joint inventor:** Daniel R. Soppet

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 15050 Stillfield Place, Centreville, VA 20120 Citizenship: US  
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Post Office Address: same as above

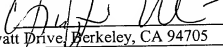
**Full name of additional joint inventor:** Yanggu Shi

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Carrie L. Fischer

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**Full name of additional joint inventor:** Ann M. Ferrie

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**Full name of additional joint inventor:** Ping Fan

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**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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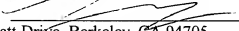
**Full name of additional joint inventor:** Kenneth C. Carter

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**Full name of additional joint inventor:** Zhizhen Zeng

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Residence: 410 Shipwrighter Way, Lansdale, PA 19446 Citizenship: CN  
Post Office Address: same as above

**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above





## DECLARATION FOR PATENT APPLICATION

I, the below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No 09/023,701.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed  
Yes No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
6.	06-Jun-1997	60/049,020
7.	06-Jun-1997	60/048,876
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9.	06-Jun-1997	60/048,884
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11.	06-Jun-1997	60/048,971
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37.	05-Sep-1997	60/057,645
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41.	05-Sep-1997	60/057,627

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42.	05-Sep-1997	60/057,667
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76.	18-Dec-1997	60/070,923
77.	15-Jul-1998	60/092,921
78.	30-Jul-1998	60/094,657

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
PCT/US98/11422	04-Jun-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
09/205,258	04-Dec-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** David W. LaFleur

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**Full name of additional joint inventor:** Paul A. Moore

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**Full name of additional joint inventor:** Henrik S. Olsen

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**Full name of additional joint inventor:** Craig A. Rosen

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**Full name of additional joint inventor:** Steven M. Ruben

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**Full name of additional joint inventor:** Paul E. Young

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Hla Kyaw

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**Full name of additional joint inventor:** Carrie L. Fischer

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**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of additional joint inventor:** Kenneth C. Carter

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 11600 Brandy Hall Lane, North Potomac, MD 20878 Citizenship: US  
Post Office Address: same as above

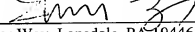
**Full name of additional joint inventor:** Laurie A. Brewer

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**Full name of additional joint inventor:** Zhizhen Zeng

Inventor's signature:  \_\_\_\_\_ Date: 1-13-2002  
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**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above



## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

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Prior Foreign Application(s):

Priority Claimed

Yes No

(Number)

(Country)

(Day/Month/Year Filed)

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PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** David W. LaFleur

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Paul A. Moore

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 19005 Leatherbark Drive, Germantown, MD 20874 Citizenship: GB  
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**Full name of additional joint inventor:** Henrik S. Olsen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Craig A. Rosen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Steven M. Ruben

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**Full name of additional joint inventor:** Daniel R. Soppet

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**Full name of additional joint inventor:** Paul E. Young

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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Post Office Address: same as above

**Full name of first joint inventor:** John M. Greene

Inventor's signature: John M. Greene Date: JANUARY 15, 2002  
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above



## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed

Yes No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
6.	06-Jun-1997	60/049,020
7.	06-Jun-1997	60/048,876
8.	06-Jun-1997	60/048,895
9.	06-Jun-1997	60/048,884
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11.	06-Jun-1997	60/048,971
12.	06-Jun-1997	60/048,964
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14.	06-Jun-1997	60/048,899
15.	06-Jun-1997	60/048,893
16.	06-Jun-1997	60/048,900
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20.	06-Jun-1997	60/049,019

21.	06-Jun-1997	60/048,970
22.	06-Jun-1997	60/048,972
23.	06-Jun-1997	60/048,916
24.	06-Jun-1997	60/049,373
25.	06-Jun-1997	60/048,875
26.	06-Jun-1997	60/049,374
27.	06-Jun-1997	60/048,917
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68.	05-Sep-1997	60/057,778
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72.	05-Sep-1997	60/057,634
73.	18-Dec-1997	60/070,923
74.	15-Jul-1998	60/092,921
75.	30-Jul-1998	60/094,657
76.	18-Dec-1997	60/070,923
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78.	30-Jul-1998	60/094,657

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** Reinhard Ebner

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** David W. LaFleur

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**Full name of additional joint inventor:** Paul A. Moore

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**Full name of additional joint inventor:** Henrik S. Olsen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Craig A. Rosen

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Residence: 22400 Rolling Hills Road, Laytonsville, MD 20882 Citizenship: US  
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**Full name of additional joint inventor:** Steven M. Ruben

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**Full name of additional joint inventor:** Daniel R. Soppet

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**Full name of additional joint inventor:** Yanggu Shi

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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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Full name of additional joint inventor: Yi Li

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of additional joint inventor: Hla Kyaw

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of additional joint inventor: Carrie L. Fischer

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of additional joint inventor: Ann M. Ferrie

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of additional joint inventor: Ping Fan

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of additional joint inventor: Ping Feng

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Full name of additional joint inventor: Gregory A. Endress

Inventor's signature:  Date: 1/16/02

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GAE 1/16/02

**Full name of additional joint inventor:** Patrick J. Dillon

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Kenneth C. Carter

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Post Office Address: same as above

**Full name of additional joint inventor:** Laurie A. Brewer

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Guo-Liang Yu

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**Full name of additional joint inventor:** Zhizhen Zeng

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**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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## DECLARATION FOR PATENT APPLICATION

As a known inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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Yes No

(Number)

(Country)

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Jian Ni

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 17815 Fair Lady Way, Germantown, MD 20874 Citizenship: CN  
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**Full name of additional joint inventor:** Reinhard Ebner

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 9906 Shelburne Terrace, #316, Gaithersburg, MD 20878 Citizenship: DE  
Post Office Address: same as above

**Full name of additional joint inventor:** David W. LaFleur

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3142 Quesada Street, N.W., Washington, DC 20015 Citizenship: US  
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**Full name of additional joint inventor:** Paul A. Moore

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 19005 Leatherbark Drive, Germantown, MD 20874 Citizenship: GB  
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**Full name of additional joint inventor:** Henrik S. Olsen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Steven M. Ruben

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 18528 Heritage Hills Drive, Olney, MD 20832 Citizenship: US  
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**Full name of additional joint inventor:** Daniel R. Soppet

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 15050 Stillfield Place, Centreville, VA 20120 Citizenship: US  
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**Full name of additional joint inventor:** Paul E. Young

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Yanggu Shi

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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Carrie L. Fischer

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**Full name of additional joint inventor:** Ping Fan

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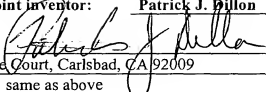
**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of additional joint inventor:** Kenneth C. Carter

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**Full name of additional joint inventor:** Guo-Liang Yu

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**Full name of additional joint inventor:** Zhizhen Zeng

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**Full name of first joint inventor:** John M. Greene

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Residence: 872 Diamond Drive, Gaithersburg, MD 20878

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Post Office Address: same as above





## DECLARATION FOR PATENT APPLICATION

As a duly named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 C.F.R. § 1.56.

I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed  
Yes No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
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21.	06-Jun-1997	60/048,970
22.	06-Jun-1997	60/048,972
23.	06-Jun-1997	60/048,916
24.	06-Jun-1997	60/049,373
25.	06-Jun-1997	60/048,875
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27.	06-Jun-1997	60/048,917
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I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** Paul A. Moore

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**Full name of additional joint inventor:** Steven M. Ruben

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Hla Kyaw

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**Full name of additional joint inventor:** Ann M. Ferrie

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**Full name of additional joint inventor:** Ping Fan

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**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of additional joint inventor:** Kenneth C. Carter

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**Full name of additional joint inventor:** Laurie A. Brewer

Inventor's signature: Laurie A. Brewer Date: 1/15/02  
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**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** Reinhard Ebner

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**Full name of additional joint inventor:** David W. LaFleur

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3142 Quesada Street, N.W., Washington, DC 20015 Citizenship: US  
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**Full name of additional joint inventor:** Daniel R. Soppet

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**Full name of additional joint inventor:** Paul E. Young

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**Full name of additional joint inventor:** Yanggu Shi

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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Hla Kyaw

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of first joint inventor:** John M. Greene

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I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

Priority Claimed  
Yes ☐ No ☐

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
6.	06-Jun-1997	60/049,020
7.	06-Jun-1997	60/048,876
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18.	06-Jun-1997	60/048,892
19.	06-Jun-1997	60/048,915
20.	06-Jun-1997	60/049,019

21.	06-Jun-1997	60/048,970
22.	06-Jun-1997	60/048,972
23.	06-Jun-1997	60/048,916
24.	06-Jun-1997	60/049,373
25.	06-Jun-1997	60/048,875
26.	06-Jun-1997	60/049,374
27.	06-Jun-1997	60/048,917
28.	06-Jun-1997	60/048,949
29.	06-Jun-1997	60/048,974
30.	06-Jun-1997	60/048,883
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32.	06-Jun-1997	60/048,898
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41.	05-Sep-1997	60/057,627

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42.	05-Sep-1997	60/057,667
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PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
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(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
09/205,258	04-Dec-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**Full name of first joint inventor:** Jian Ni

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**Full name of additional joint inventor:** Reinhard Ebner

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**Full name of additional joint inventor:** David W. LaFleur

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**Full name of additional joint inventor:** Paul A. Moore

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

**Full name of additional joint inventor:** Henrik S. Olsen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Craig A. Rosen

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Steven M. Ruben

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**Full name of additional joint inventor:** Daniel R. Soppet

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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Hla Kyaw

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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**Full name of additional joint inventor:** Carrie L. Fischer

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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Post Office Address: same as above

**Full name of additional joint inventor:** Ann M. Ferrie

Inventor's signature:  Date: 01/20/02

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**Full name of additional joint inventor:** Ping Fan

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_

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**Full name of additional joint inventor:** Ping Feng

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Post Office Address: same as above

**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of additional joint inventor:** Kenneth C. Carter

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Post Office Address: same as above

**Full name of additional joint inventor:** Laurie A. Brewer

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**Full name of additional joint inventor:** Guo-Liang Yu

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**Full name of additional joint inventor:** Zhizhen Zeng

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Post Office Address: same as above

**Full name of first joint inventor:** John M. Greene

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above



## DECLARATION FOR PATENT APPLICATION

As a ~~sole~~ named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### **207 HUMAN SECRETED PROTEINS**

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

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Prior Foreign Application(s):

Prior Foreign Application(s)  
Yes

(Number)

(Country)

(Day/Month/Year Filed)

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**Full name of first joint inventor:** Jian Ni

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

**Full name of additional joint inventor:** Reinhard Ebner

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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Post Office Address: same as above

**Full name of additional joint inventor:** David W. LaFleur

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 3142 Quesada Street, N.W., Washington, DC 20015 Citizenship: US  
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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
Residence: 19005 Leatherbark Drive, Germantown, MD 20874 Citizenship: GB  
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Post Office Address: same as above

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Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Steven M. Ruben

Inventor's signature: \_\_\_\_\_ Date: \_\_\_\_\_  
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**Full name of additional joint inventor:** Daniel R. Soppet

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**Full name of additional joint inventor:** Paul E. Young

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**Full name of additional joint inventor:** Yanggu Shi

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**Full name of additional joint inventor:** Kimberly A. Florence

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**Full name of additional joint inventor:** Ying-Fei Wei

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**Full name of additional joint inventor:** Charles Florence

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**Full name of additional joint inventor:** Jing-Shan Hu

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**Full name of additional joint inventor:** Yi Li

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**Full name of additional joint inventor:** Hla Kyaw

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**Full name of additional joint inventor:** Carrie L. Fischer

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**Full name of additional joint inventor:** Ann M. Ferrie

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**Full name of additional joint inventor:** Ping Fan

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**Full name of additional joint inventor:** Ping Feng

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**Full name of additional joint inventor:** Gregory A. Endress

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**Full name of additional joint inventor:** Patrick J. Dillon

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**Full name of additional joint inventor:** Kenneth C. Carter

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**Full name of first joint inventor:** John M. Greene

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Residence: 872 Diamond Drive, Gaithersburg, MD 20878 Citizenship: US  
Post Office Address: same as above





## DECLARATION FOR PATENT APPLICATION

As a below named inventor, I declare that I believe I am an original, first and joint inventor of the subject matter which is claimed and for which a patent is sought on the invention entitled:

### 207 HUMAN SECRETED PROTEINS

the specification of which was filed on **August 22, 2001** as Application Serial No **09/933,767**.

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I hereby claim foreign priority benefits under 35 U.S.C. § 119(a)-(d) or § 365(b) of any foreign application(s) for patent or inventor's certificate, or § 365(a) of any PCT international application, which designated at least one country other than the United States listed below, and have also identified below any foreign application for patent or inventor's certificate, or PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application(s):

**RECEIVED**  
**FEB 25 2002**  
**TECH CENTER 1600/2900**

Priority Claimed  
Yes No

(Number)

(Country)

(Day/Month/Year Filed)

I hereby claim the benefit under 35 U.S.C. § 119(e) of any United States provisional application(s) listed below.

	Filing Date	Appln No.
1.	06-Jun-1997	60/048,885
2.	06-Jun-1997	60/049,375
3.	06-Jun-1997	60/048,881
4.	06-Jun-1997	60/048,880
5.	06-Jun-1997	60/048,896
6.	06-Jun-1997	60/049,020
7.	06-Jun-1997	60/048,876
8.	06-Jun-1997	60/048,895
9.	06-Jun-1997	60/048,884
10.	06-Jun-1997	60/048,894
11.	06-Jun-1997	60/048,971
12.	06-Jun-1997	60/048,964
13.	06-Jun-1997	60/048,882
14.	06-Jun-1997	60/048,899
15.	06-Jun-1997	60/048,893
16.	06-Jun-1997	60/048,900
17.	06-Jun-1997	60/048,901
18.	06-Jun-1997	60/048,892
19.	06-Jun-1997	60/048,915
20.	06-Jun-1997	60/049,019

21.	06-Jun-1997	60/048,970
22.	06-Jun-1997	60/048,972
23.	06-Jun-1997	60/048,916
24.	06-Jun-1997	60/049,373
25.	06-Jun-1997	60/048,875
26.	06-Jun-1997	60/049,374
27.	06-Jun-1997	60/048,917
28.	06-Jun-1997	60/048,949
29.	06-Jun-1997	60/048,974
30.	06-Jun-1997	60/048,883
31.	06-Jun-1997	60/048,897
32.	06-Jun-1997	60/048,898
33.	06-Jun-1997	60/048,962
34.	06-Jun-1997	60/048,963
35.	06-Jun-1997	60/048,877
36.	06-Jun-1997	60/048,878
37.	05-Sep-1997	60/057,645
38.	05-Sep-1997	60/057,642
39.	05-Sep-1997	60/057,668
40.	05-Sep-1997	60/057,635
41.	05-Sep-1997	60/057,627

42.	05-Sep-1997	60/057,667
43.	05-Sep-1997	60/057,666
44.	05-Sep-1997	60/057,764
45.	05-Sep-1997	60/057,643
46.	05-Sep-1997	60/057,769
47.	05-Sep-1997	60/057,763
48.	05-Sep-1997	60/057,650
49.	05-Sep-1997	60/057,584
50.	05-Sep-1997	60/057,647
51.	05-Sep-1997	60/057,661
52.	05-Sep-1997	60/057,662
53.	05-Sep-1997	60/057,646
54.	05-Sep-1997	60/057,654
55.	05-Sep-1997	60/057,651
56.	05-Sep-1997	60/057,644
57.	05-Sep-1997	60/057,765
58.	05-Sep-1997	60/057,762
59.	05-Sep-1997	60/057,775
60.	05-Sep-1997	60/057,648

61.	05-Sep-1997	60/057,774
62.	05-Sep-1997	60/057,649
63.	05-Sep-1997	60/057,770
64.	05-Sep-1997	60/057,771
65.	05-Sep-1997	60/057,761
66.	05-Sep-1997	60/057,760
67.	05-Sep-1997	60/057,776
68.	05-Sep-1997	60/057,778
69.	05-Sep-1997	60/057,629
70.	05-Sep-1997	60/057,628
71.	05-Sep-1997	60/057,777
72.	05-Sep-1997	60/057,634
73.	18-Dec-1997	60/070,923
74.	15-Jul-1998	60/092,921
75.	30-Jul-1998	60/094,657
76.	18-Dec-1997	60/070,923
77.	15-Jul-1998	60/092,921
78.	30-Jul-1998	60/094,657

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(b) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

PCT/US01/05614	21-Feb-2001	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
PCT/US98/11422	04-Jun-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)
09/205,258	04-Dec-1998	Pending
(Application Serial No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith: James H. Davis (Reg. No. 40,582), Kenley Hoover (Reg. No. 40,302), Jonathan L. Klein (Reg. No. 41,119), Michele Wales (Reg. No. 43,975), Mark J. Hyman (Reg. No. 46,789), and Janet M. Martineau (Reg. No. 46,903) of Human Genome Sciences, Inc. 9410 Key West Avenue, Rockville, Maryland, 20850.

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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